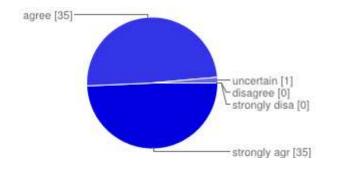
## **Appendix A**

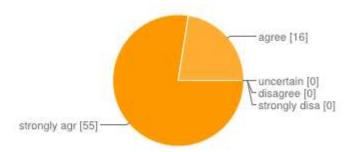
## **Procurement Officers' Survey Results**

1. The State's procurement processes, defined by rules of the SC Procurement Code, are designed to prevent fraud, collusion, or unjust favoritism in the award of public contracts.



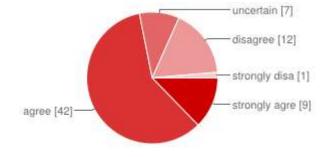
strongly agree	35	49%
agree	35	49%
uncertain	1	1%
disagree	0	0%
strongly disagree	0	0%

2. My agency operates within the State procurement guidelines with fairness.



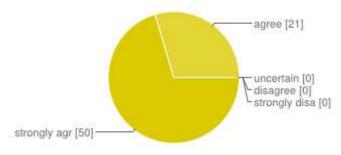
strongly agree	55	77%
agree	16	23%
uncertain	0	0%
disagree	0	0%
strongly disagree	0	0%

3. The State's procurement processes are easily understood.



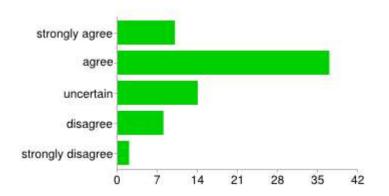
strongly agree	9	13%
agree	42	59%
uncertain	7	10%
disagree	12	17%
strongly disagree	1	1%

4. The employees charged with the responsibility to conduct the procurement processes operate with integrity.



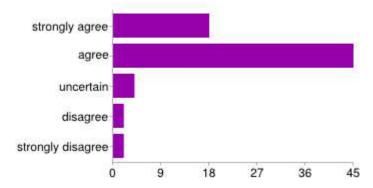
strongly agree	50	70%
agree	21	30%
uncertain	0	0%
disagree	0	0%
strongly disagree	0	0%

## 5. a. Adequate training has been provided to employees involved in the procurement processes for detection of fraud.



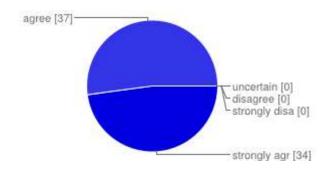
strongly agree	10	14%
agree	37	52%
uncertain	14	20%
disagree	8	11%
strongly disagree	2	3%

# 5. b. Adequate training has been provided to employees involved in the procurement processes to appropriately conduct the procurement processes of my agency.



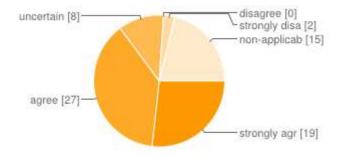
strongly agree	18	25%
agree	45	63%
uncertain	4	6%
disagree	2	3%
strongly disagree	2	3%

### 6. My agency has adequate controls in place that would reasonably prevent the occurrence of fraud.



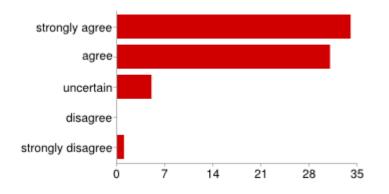
strongly agree	34	48%
agree	37	52%
uncertain	0	0%
disagree	0	0%
strongly disagree	0	0%

# 7. The SCEIS "roles/separation of duties" feature in the procurement process is beneficial to my agency in managing the risk of fraud and/or corruption.



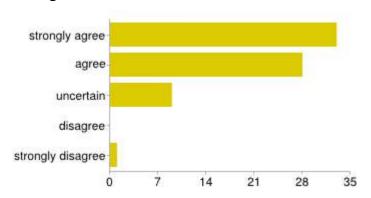
strongly agree	19	27%
agree	27	38%
uncertain	8	11%
disagree	2	3%
strongly disagree	15	21%

#### 8. a. Suspected fraud or corruption is appropriately addressed by agency management.



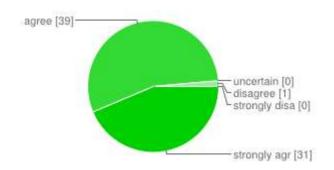
strongly agree	34	48%
agree	31	44%
uncertain	5	7%
disagree	0	0%
strongly disagree	1	1%

# 8. b. Suspected fraud or corruption is appropriately referred to law enforcement by agency management.



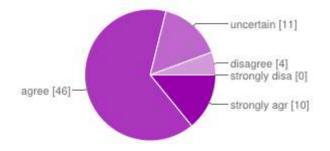
strongly agree	33	46%
agree	28	39%
uncertain	9	13%
disagree	0	0%
strongly disagree	1	1%

# 9. My agency relies on the Division of Procurement Services for guidance on procurement issues and/or assistance in processing procurement contracts.



strongly agree	31	44%
agree	39	55%
uncertain	0	0%
disagree	1	1%
strongly disagree	0	0%

# 10. My agency's employees, who are not assigned to the procurement office, adequately monitor contracts where the service or product deliverables occur over a period of time.

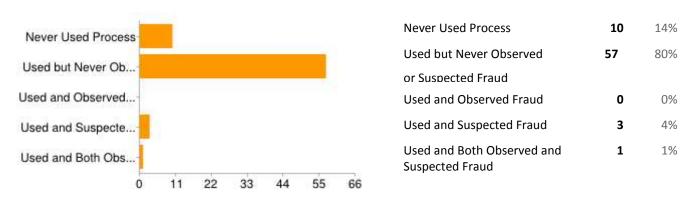


strongly agree	10	14%
agree	46	65%
uncertain	11	15%
disagree	4	6%
strongly disagree	0	0%

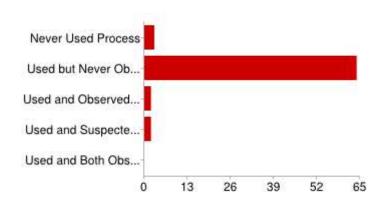
# 11. Legislative provisos providing guidance to Executive Branch grants and contracts promote fair and open competition.



# 1. < \$2,500 (reasonable) \$10,000/Higher Education agencies [12. Please indicate which of the State's 17 procurement processes/source selection methods you have used, and whether you have observed or suspected fraud or corruption during the past three years.]

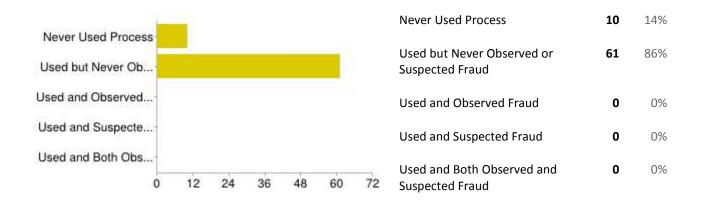


# 2. > \$2,500 but < \$10,000 (3 bids) [12. Please indicate which of the State's 17 procurement processes/source selection methods you have used, and whether you have observed or suspected fraud or corruption during the past three years.]

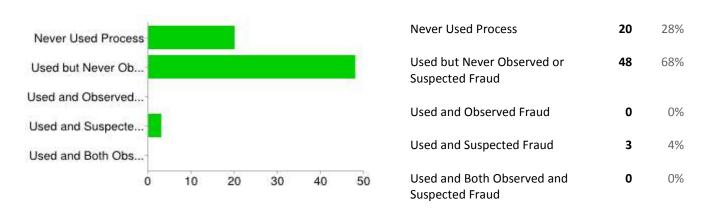


Never Used Process	3	4%
Used but Never Observed or Suspected Fraud	64	90%
Used and Observed Fraud	2	3%
Used and Suspected Fraud	2	3%
Used and Both Observed and Suspected Fraud	0	0%

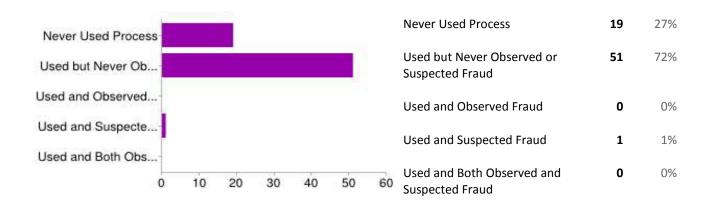
3. > \$10,000 but < \$50,000 (RFP & advertise) [12. Please indicate which of the State's 17 procurement processes/source selection methods you have used, and whether you have observed or suspected fraud or corruption during the past three years.]



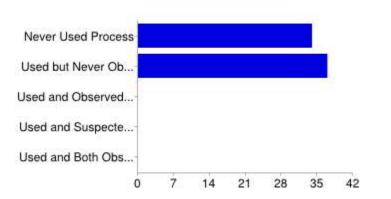
4. RFP Sealed Proposals [12. Please indicate which of the State's 17 procurement processes/source selection methods you have used, and whether you have observed or suspected fraud or corruption during the past three years.]



5. Sealed bidding [12. Please indicate which of the State's 17 procurement processes/source selection methods you have used, and whether you have observed or suspected fraud or corruption during the past three years.]

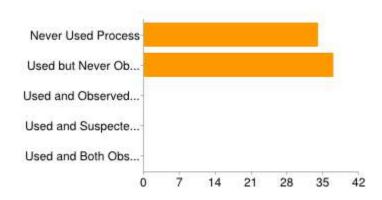


# 6. Fixed Price bidding [12. Please indicate which of the State's 17 procurement processes/source selection methods you have used, and whether you have observed or suspected fraud or corruption during the past three years.]



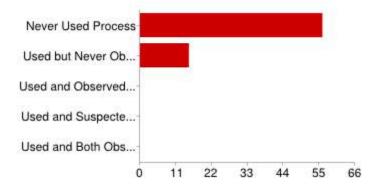
Never Used Process	34	48%
Used but Never Observed or Suspected Fraud	37	52%
Used and Observed Fraud	0	0%
Used and Suspected Fraud	0	0%
Used and Both Observed and Suspected Fraud	0	0%

# 7. Best value bidding [12. Please indicate which of the State's 17 procurement processes/source selection methods you have used, and whether you have observed or suspected fraud or corruption during the past three years.]



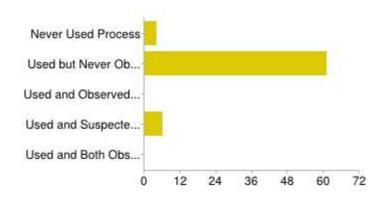
Never Used Process	34	48%
Used but Never Observed or Suspected Fraud	37	52%
Used and Observed Fraud	0	0%
Used and Suspected Fraud	0	0%
Used and Both Observed and Suspected Fraud	0	0%

# 8. On-line bidding/Reverse Auction [12. Please indicate which of the State's 17 procurement processes/source selection methods you have used, and whether you have observed or suspected fraud or corruption during the past three years.]



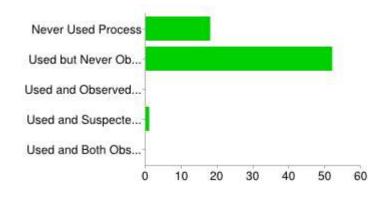
Never Used Process	56	79%
Used but Never Observed or Suspected Fraud	15	21%
Used and Observed Fraud	0	0%
Used and Suspected Fraud	0	0%
Used and Both Observed and Suspected Fraud	0	0%

9. Sole Source procurement [12. Please indicate which of the State's 17 procurement processes/source selection methods you have used, and whether you have observed or suspected fraud or corruption during the past three years.]



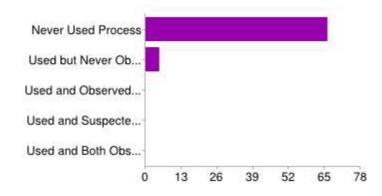
Never Used Process	4	6%
Used but Never Observed or Suspected Fraud	61	86%
Used and Observed Fraud	0	0%
Used and Suspected Fraud	6	8%
Used and Both Observed and Suspected Fraud	0	0%

10. Emergency procurement [12. Please indicate which of the State's 17 procurement processes/source selection methods you have used, and whether you have observed or suspected fraud or corruption during the past three years.]



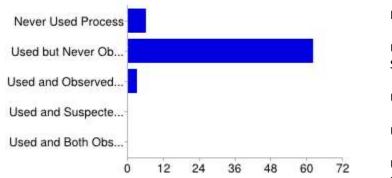
Never Used Process	18	25%
Used but Never Observed or Suspected Fraud	52	73%
Used and Observed Fraud	0	0%
Used and Suspected Fraud	1	1%
Used and Both Observed and Suspected Fraud	0	0%

11. Participation in an auction or bankruptcy sale [12. Please indicate which of the State's 17 procurement processes/source selection methods you have used, and whether you have observed or suspected fraud or corruption during the past three years.]



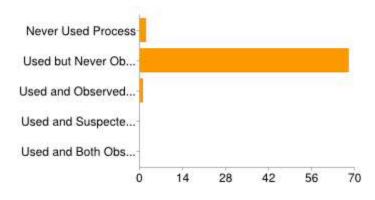
Never Used Process	66	93%
Used but Never Observed or Suspected Fraud	5	7%
Used and Observed Fraud	0	0%
Used and Suspected Fraud	0	0%
Used and Both Observed and	0	0%

# 12. Information Technology [12. Please indicate which of the State's 17 procurement processes/source selection methods you have used, and whether you have observed or suspected fraud or corruption during the past three years.]



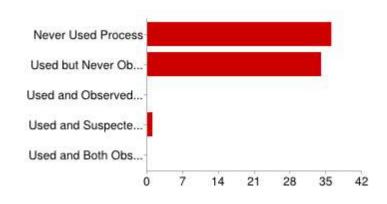
Never Used Process	6	8%
Used but Never Observed or Suspected Fraud	62	87%
Used and Observed Fraud	3	4%
Used and Suspected Fraud	0	0%
Used and Both Observed and Suspected Fraud	0	0%

# 13. Statewide Term Contracts [12. Please indicate which of the State's 17 procurement processes/source selection methods you have used, and whether you have observed or suspected fraud or corruption during the past three years.]



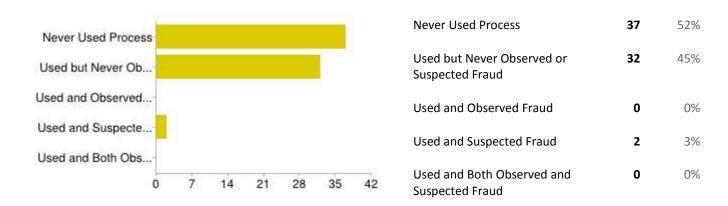
Never Used Process	2	3%
Used but Never Observed or Suspected Fraud	68	96%
Used and Observed Fraud	1	1%
Used and Suspected Fraud	0	0%
Used and Both Observed and Suspected Fraud	0	0%

# 14. Construction Based - architect, engineer & land surveying [12. Please indicate which of the State's 17 procurement processes/source selection methods you have used, and whether you have observed or suspected fraud or corruption during the past three years.]

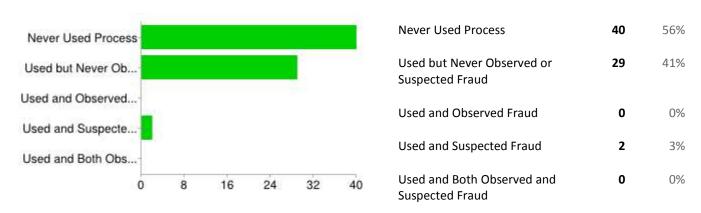


Never Used Process	36	51%
Used but Never Observed or Suspected Fraud	34	48%
Used and Observed Fraud	0	0%
Used and Suspected Fraud	1	1%
Used and Both Observed and Suspected Fraud	0	0%

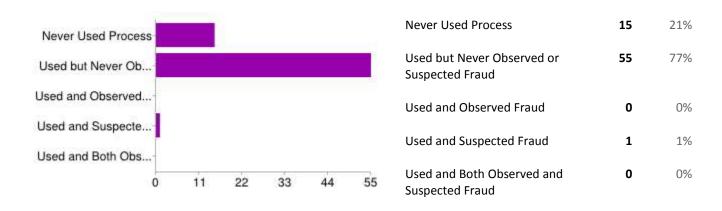
15. Exception: small architect, engineer & land surveying < \$25,000 [12. Please indicate which of the State's 17 procurement processes/source selection methods you have used, and whether you have observed or suspected fraud or corruption during the past three years.]



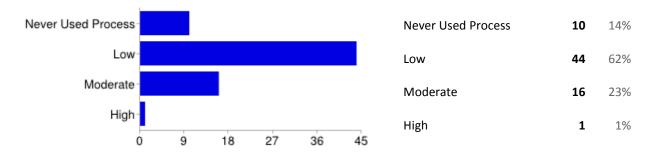
16. Indefinite Delivery Contracts [12. Please indicate which of the State's 17 procurement processes/source selection methods you have used, and whether you have observed or suspected fraud or corruption during the past three years.]



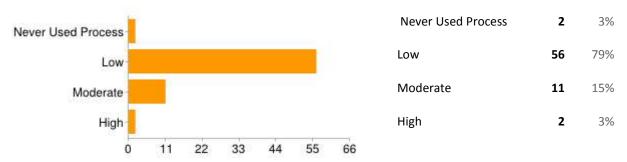
17. Exempt services & commodities [12. Please indicate which of the State's 17 procurement processes/source selection methods you have used, and whether you have observed or suspected fraud or corruption during the past three years.]



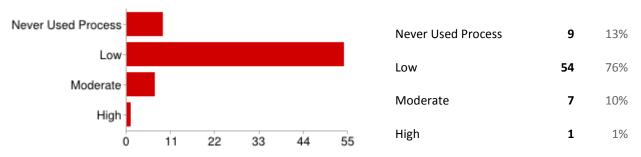
# 1. < \$2,500 (reasonable) \$10,000/Higher Education agencies [13. Please rate the risk (likelihood & impact) of fraud for each procurement process.]



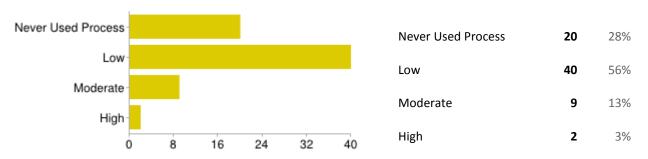
# 2. > \$2,500 but < \$10,000 (3 bids) agencies [13. Please rate the risk (likelihood & impact) of fraud for each procurement process.]



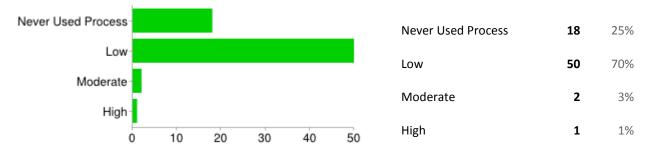
# 3. > \$10,000 but < \$50,000 (RFQ & advertise) [13. Please rate the risk (likelihood & impact) of fraud for each procurement process.]



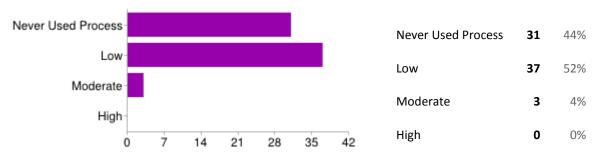
# 4. RFP Sealed Proposals agencies [13. Please rate the risk (likelihood & impact) of fraud for each procurement process.]



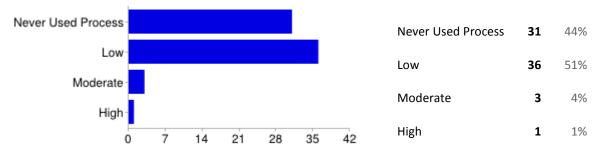
# 5. Sealed bidding agencies [13. Please rate the risk (likelihood & impact) of fraud for each procurement process.]



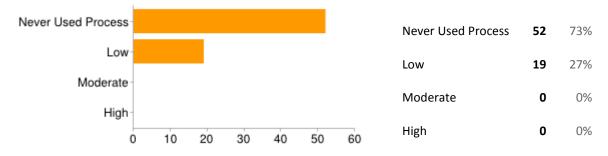
# 6. Fixed Price bidding [13. Please rate the risk (likelihood & impact) of fraud for each procurement process.]



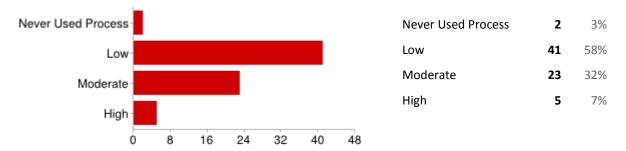
# 7. Best value bidding [13. Please rate the risk (likelihood & impact) of fraud for each procurement process.]



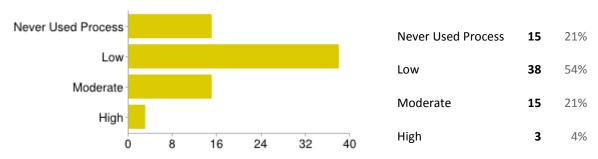
# 8. On-line bidding/Reverse Auction agencies [13. Please rate the risk (likelihood & impact) of fraud for each procurement process.]



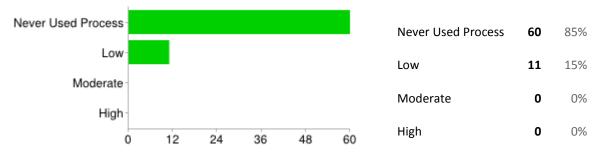
# 9. Sole Source procurement [13. Please rate the risk (likelihood & impact) of fraud for each procurement process.]



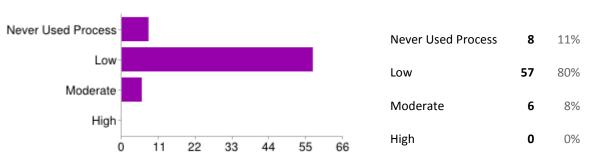
# 10. Emergency procurement agencies [13. Please rate the risk (likelihood & impact) of fraud for each procurement process.]



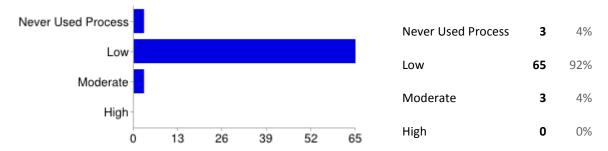
# 11. Participation in an auction or bankruptcy sale [13. Please rate the risk (likelihood & impact) of fraud for each procurement process.]



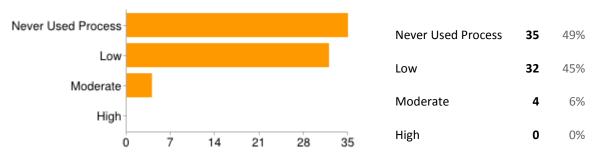
# 12. Information Technology [13. Please rate the risk (likelihood & impact) of fraud for each procurement process.]



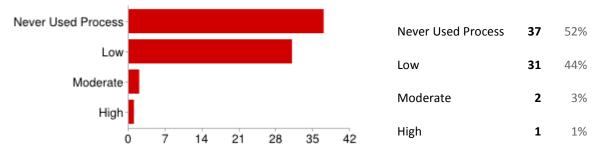
# 13. Statewide Term Contracts agencies [13. Please rate the risk (likelihood & impact) of fraud for each procurement process.]



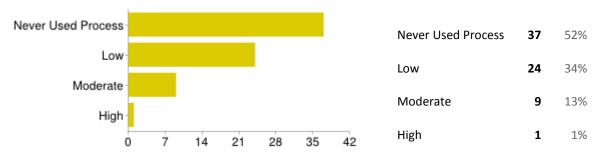
# 14. Construction Based [13. Please rate the risk (likelihood & impact) of fraud for each procurement process.]



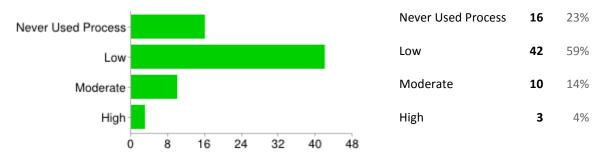
# 15. Exception: small architect, engineer & land surveying < \$25,000 [13. Please rate the risk (likelihood & impact) of fraud for each procurement process.]



# 16. Indefinite Delivery Contracts [13. Please rate the risk (likelihood & impact) of fraud for each procurement process.]

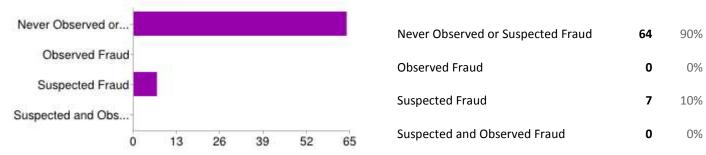


# 17. Exempt services & commodities [13. Please rate the risk (likelihood & impact) of fraud for each procurement process.]

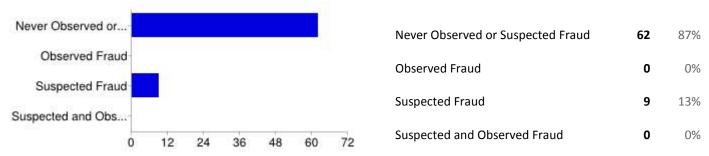


#### This risk assessment looks at the risk of fraud and corruption in the following five categories:

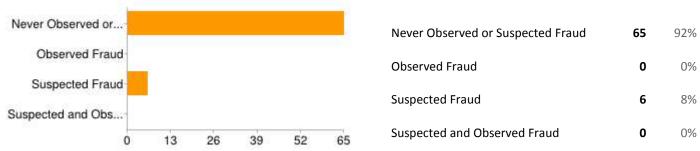
Collusion among vendors [14 a.) Please indicate whether you have observed or suspected fraud or corruption as it pertains to the above five fraud and corruption risk categories during the past three years:]



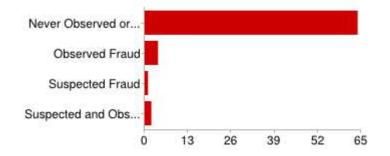
Collusion vendor/employee [14 a.) Please indicate whether you have observed or suspected fraud or corruption as it pertains to the above five fraud and corruption risk categories during the past three years:]



Relationship corruption [14 a.) Please indicate whether you have observed or suspected fraud or corruption as it pertains to the above five fraud and corruption risk categories during the past three years:]

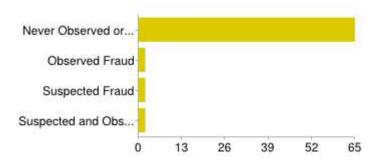


Employee only fraud [14 a.) Please indicate whether you have observed or suspected fraud or corruption as it pertains to the above five fraud and corruption risk categories during the past three years:]



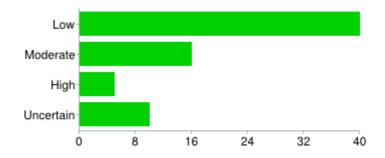
Never Observed or Suspected Fraud	64	90%
Observed Fraud	4	6%
Suspected Fraud	1	1%
Suspected and Observed Fraud	2	3%

Vendor only fraud [14 a.) Please indicate whether you have observed or suspected fraud or corruption as it pertains to the above five fraud and corruption risk categories during the past three years:]



Never Observed or Suspected Fraud	65	92%
Observed Fraud	2	3%
Suspected Fraud	2	3%
Suspected and Observed Fraud	2	3%

Collusion among vendors [14 b.) Please rate the risk (likelihood & impact) of fraud or corruption as it pertains to the above five fraud and corruption risk categories during the past three years:]



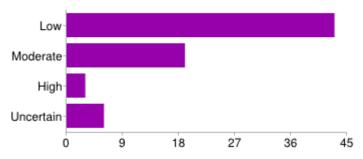
Moderate	16	23%
High	5	7%
Uncertain	10	14%

40

56%

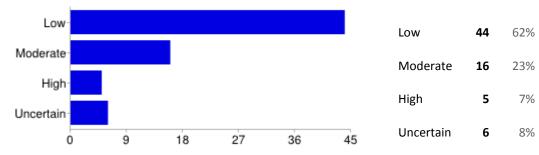
Low

Collusion between vendor/employee [14 b.) Please rate the risk (likelihood & impact) of fraud or corruption as it pertains to the above five fraud and corruption risk categories during the past three years:]

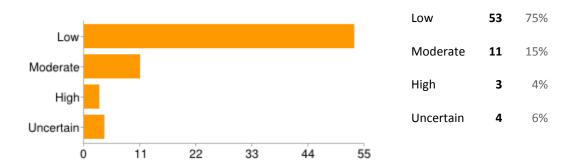


Low	43	61%
Moderate	19	27%
High	3	4%
Uncertain	6	8%

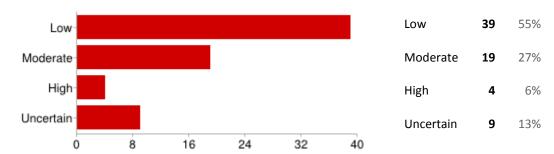
Relationship corruption [14 b.) Please rate the risk (likelihood & impact) of fraud or corruption as it pertains to the above five fraud and corruption risk categories during the past three years:]



Employee only fraud [14 b.) Please rate the risk (likelihood & impact) of fraud or corruption as it pertains to the above five fraud and corruption risk categories during the past three years:]



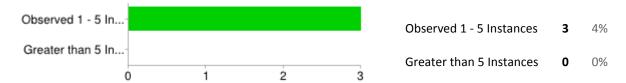
Vendor only fraud [14 b.) Please rate the risk (likelihood & impact) of fraud or corruption as it pertains to the above five fraud and corruption risk categories during the past three years:]



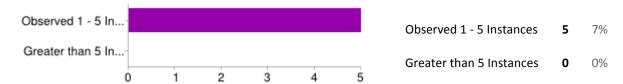
Collusion among vendors [14 c.) IF YOU HAVE OBSERVED FRAUD, please indicate the number of incidents of fraud or corruption you have OBSERVED in the procurement process during the past three years. ]



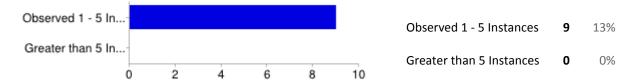
Collusion between vendor/employee [14 c.) IF YOU HAVE OBSERVED FRAUD, please indicate the number of incidents of fraud or corruption you have OBSERVED in the procurement process during the past three years. ]



Relationship corruption [14 c.) IF YOU HAVE OBSERVED FRAUD, please indicate the number of incidents of fraud or corruption you have OBSERVED in the procurement process during the past three years. ]



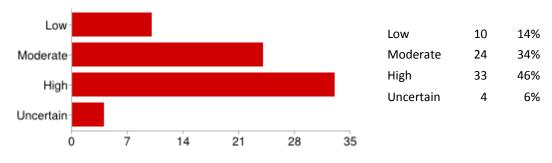
Employee only fraud [14 c.) IF YOU HAVE OBSERVED FRAUD, please indicate the number of incidents of fraud or corruption you have OBSERVED in the procurement process during the past three years. ]



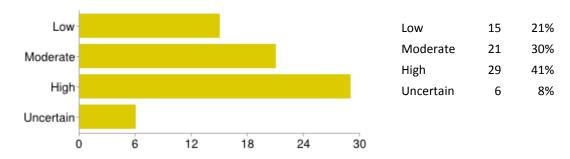
Vendor only fraud [14 c.) IF YOU HAVE OBSERVED FRAUD, please indicate the number of incidents of fraud or corruption you have OBSERVED in the procurement process during the past three years. ]



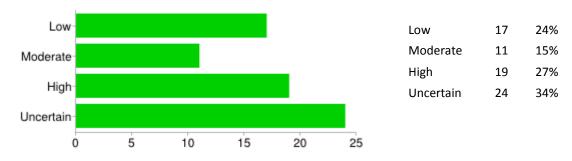
Provide fraud awareness training [15. Please rate the following potential improvements to reduce/mitigate the risk of fraud and corruption in the procurement process as low, moderate, high, or uncertain:]



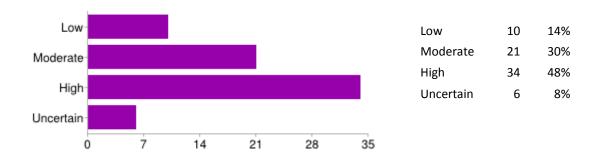
Clarify and heighten ethics standards [15. Please rate the following potential improvements to reduce/mitigate the risk of fraud and corruption in the procurement process as low, moderate, high, or uncertain:]



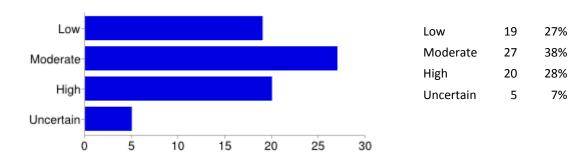
Clarify and elevate SCEIS' audit capabilities [15. Please rate the following potential improvements to reduce/mitigate the risk of fraud and corruption in the procurement process as low, moderate, high, or uncertain:]



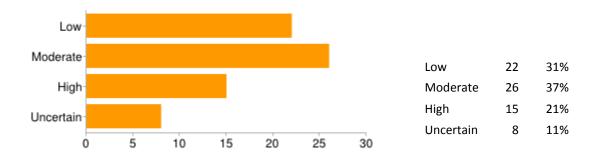
Formalize a statewide procurement procedures manual [15. Please rate the following potential improvements to reduce/mitigate the risk of fraud and corruption in the procurement process as low, moderate, high, or uncertain:]



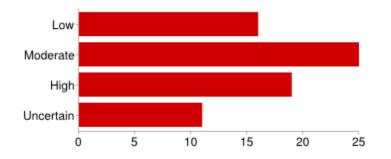
Enhance internal controls of procurement processes [15. Please rate the following potential improvements to reduce/mitigate the risk of fraud and corruption in the procurement process as low, moderate, high, or uncertain:]



Initiate an annual risk assessment to capture data on the status of occurrences of fraud and corruption in state agencies [15. Please rate the following potential improvements to reduce/mitigate the risk of fraud and corruption in the procurement process as low, moderate, high, or uncertain:]



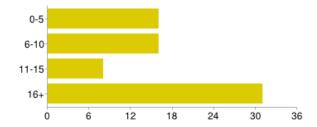
Establish a Procurement Fraud Hotline [15. Please rate the following potential improvements to reduce/mitigate the risk of fraud and corruption in the procurement process as low, moderate, high, or uncertain:]



Low	16	23%
Moderate	25	35%
High	19	27%
Uncertain	11	15%

## **Background Information**

## A. Total years of your procurement experience:



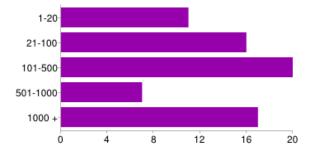
0-5	16	23%
6-10	16	23%
11-15	8	11%
16+	31	44%

## B. What is your status classification?



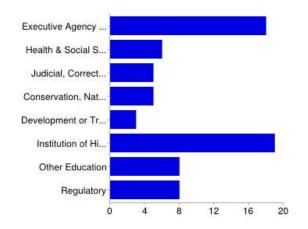
Procurement Director	38	54%
Other	34	48%

## C. Number of employees (FTEs) in your agency:



1-20	11	15%
21-100	16	23%
101-500	20	28%
501-1000	7	10%
1000 +	17	24%

## D. Please select the category below that best fits the general function of your agency:

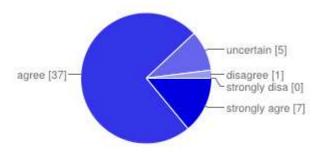


Executive Agency or Administration	18	25%
Health & Social Services	6	8%
Judicial, Correctional, or Criminal Justice	5	7%
Conservation, Natural Resources, or Tourism	5	7%
Development or Transportation	3	4%
Institution of Higher Education	19	27%
Other Education	8	11%
Regulatory	8	11%

## **Appendix B**

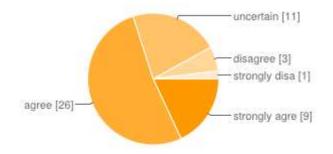
## **Internal Auditors' Survey Results**

1. The State's procurement processes, defined by rules of the SC Procurement Code, are designed to prevent fraud, collusion, or unjust favoritism in the award of public contracts.



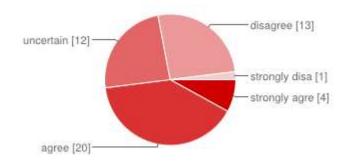
4%
0%
2%
0%

2. My agency operates within the State procurement guidelines with fairness.



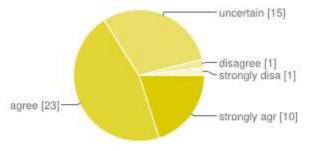
strongly agree	9	18%
agree	26	52%
uncertain	11	22%
disagree	3	6%
strongly disagree	1	2%

3. The State's procurement processes are easily understood.



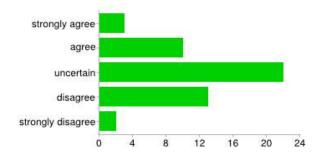
strongly agree	4	8%
agree	20	40%
uncertain	12	24%
disagree	13	26%
strongly disagree	1	2%

4. The employees charged with the responsibility to conduct the procurement processes operate with integrity.



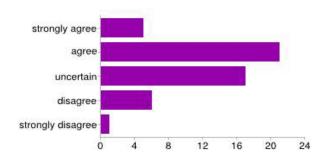
strongly agree	10	20%
agree	23	46%
uncertain	15	30%
disagree	1	2%
strongly disagree	1	2%

## 5. a. Adequate training has been provided to employees involved in the procurement processes for detection of fraud.



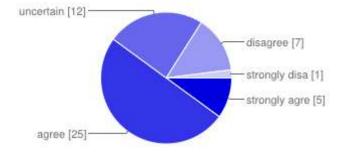
strongly agree	3	6%
Agree	10	20%
uncertain	22	44%
disagree	13	26%
strongly disagree	2	4%

# 5. b. Adequate training has been provided to employees to appropriately conduct the procurement for the agency.



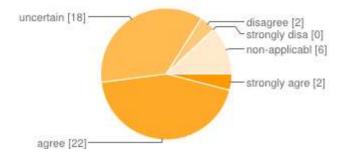
strongly agree	5	10%
agree	21	42%
uncertain	17	34%
disagree	6	12%
strongly disagree	1	2%

### 6. My agency has adequate controls in place that would reasonably prevent the occurrence of fraud.



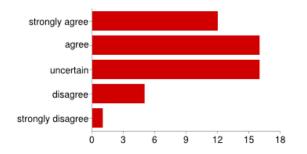
strongly agree	5	10%
Agree	25	50%
uncertain	12	24%
Disagree	7	14%
strongly disagree	1	2%

# 7. The SCEIS "roles/separation of duties" feature in the procurement process is beneficial to my agency in managing the risk of fraud and/or corruption.



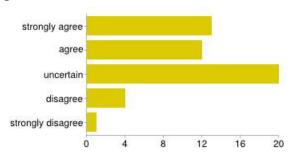
strongly agree	2	4%
Agree	22	44%
uncertain	18	36%
Disagree	2	4%
strongly disagree	0	0%
non-applicable	6	12%

### 8. a. Suspected fraud or corruption is appropriately addressed by agency management.



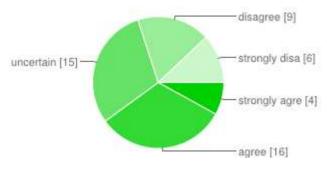
strongly agree	12	24%
agree	16	32%
uncertain	16	32%
disagree	5	10%
strongly disagree	1	2%

# 8. b. Suspected fraud or corruption is appropriately referred to law enforcement by agency management.



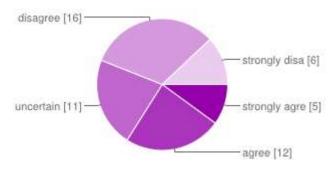
strongly agree	13	26%
agree	12	24%
uncertain	20	40%
disagree	4	8%
strongly disagree	1	2%

# 9. My agency adequately audits its procurement processes to provide reasonable assurance of detecting fraud.



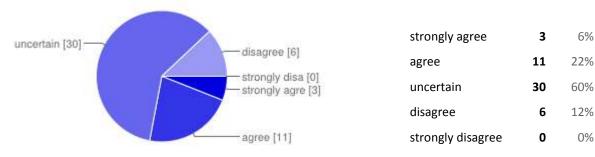
strongly agree	4	8%
agree	16	32%
uncertain	15	30%
disagree	9	18%
strongly disagree	6	12%

## 10. My agency conducts formal risk assessments to identify and mitigate procurement fraud risk.

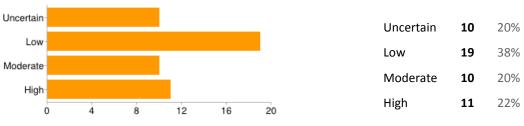


strongly agree	5	10%
agree	12	24%
uncertain	11	22%
disagree	16	32%
strongly disagree	6	12%

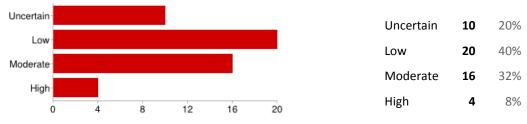
11. Legislative provisos providing guidance to Executive Branch grants and contracts promote fair and open competition.



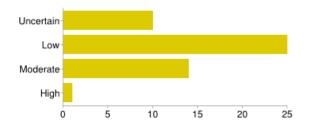
1. < \$2,500 (fair & reasonable) [12. Please rate the risk (likelihood & impact) of fraud for the State's 17 procurement processes/source selection methods:]



2. \$2,500 but < \$10,000 (3 bids) [12. Please rate the risk (likelihood & impact) of fraud for the State's 17 procurement processes/source selection methods:]



3. > \$10,000 but < \$50,000 (RFQ & advertise) [12. Please rate the risk (likelihood & impact) of fraud for the State's 17 procurement processes/source selection methods:]

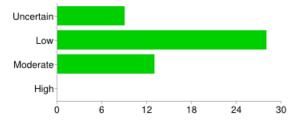


Uncertain	10	20%
Low	25	50%
Moderate	14	28%
High	1	2%

6%

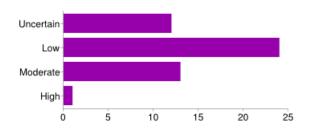
0%

4. RFP Sealed Proposals [12. Please rate the risk (likelihood & impact) of fraud for the State's 17 procurement processes/source selection methods:]



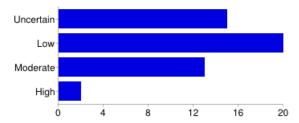
Uncertain	9	18%
Low	28	56%
Moderate	13	26%
High	0	0%

5. Sealed bidding [12. Please rate the risk (likelihood & impact) of fraud for the State's 17 procurement processes/source selection methods:]:



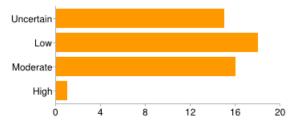
Uncertain	12	24%
Low	24	48%
Moderate	13	26%
High	1	2%

6. Fixed Price bidding [12. Please rate the risk (likelihood & impact) of fraud for the State's 17 procurement processes/source selection methods:]:



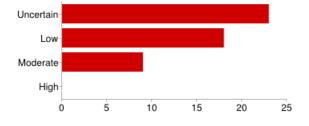
Uncertain	15	30%
Low	20	40%
Moderate	13	26%
High	2	4%

7. Best Value bidding [12. Please rate the risk (likelihood & impact) of fraud for the State's 17 procurement processes/source selection methods:]:



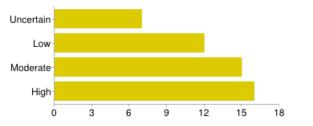
Uncertain	15	30%
Low	18	36%
Moderate	16	32%
High	1	2%

8. On-line bidding/Reverse Auction [12. Please rate the risk (likelihood & impact) of fraud for the State's 17 procurement processes/source selection methods:]



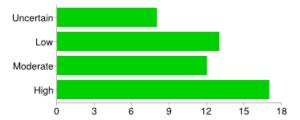
Uncertain	23	46%
Low	18	36%
Moderate	9	18%
High	0	0%

9. Sole Source procurement [12. Please rate the risk (likelihood & impact) of fraud for the State's 17 procurement processes/source selection methods:]



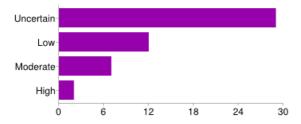
Uncertain	7	14%
Low	12	24%
Moderate	15	30%
High	16	32%

10. Emergency procurement [12. Please rate the risk (likelihood & impact) of fraud for the State's 17 procurement processes/source selection methods:]



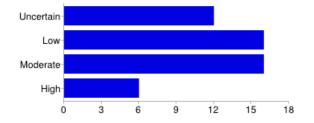
Uncertain	8	16%
Low	13	26%
Moderate	12	24%
High	17	34%

11. Participation in an auction or bankruptcy sale [12. Please rate the risk (likelihood & impact) of fraud for the State's 17 procurement processes/source selection methods:]



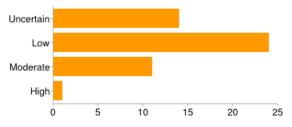
Uncertain	29	58%
Low	12	24%
Moderate	7	14%
High	2	4%

12. Information Technology [12. Please rate the risk (likelihood & impact) of fraud for the State's 17 procurement processes/source selection methods:]



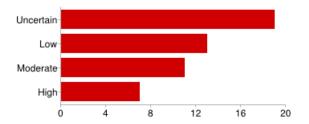
Uncertain	12	24%
Low	16	32%
Moderate	16	32%
High	6	12%

13. Statewide Term Contracts [12. Please rate the risk (likelihood & impact) of fraud for the State's 17 procurement processes/source selection methods:]



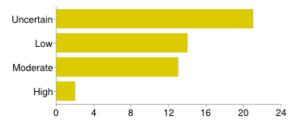
Uncertain	14	28%
Low	24	48%
Moderate	11	22%
High	1	2

14. Construction Based - architect, engineer & land surveying [12. Please rate the risk (likelihood & impact) of fraud for the State's 17 procurement processes/source selection methods:]



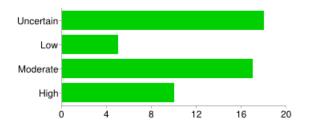
Uncertain	19	38%
Low	13	26%
Moderate	11	22%
High	7	14%

15. Small < \$25,000, architect, engineer & land surveying [12. Please rate the risk (likelihood & impact) of fraud for the State's 17 procurement processes/source selection methods:]



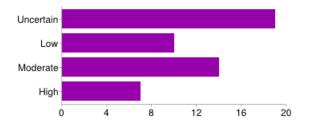
Uncertain	21	42%
Low	14	28%
Moderate	13	26%
High	2	4%

16. Indefinite Delivery Contracts [12. Please rate the risk (likelihood & impact) of fraud for the State's 17 procurement processes/source selection methods:]



Uncertain	18	36%
Low	5	10%
Moderate	17	34%
High	10	20%

17. Exempt services & commodities [12. Please rate the risk (likelihood & impact) of fraud for the State's 17 procurement processes/source selection methods:]



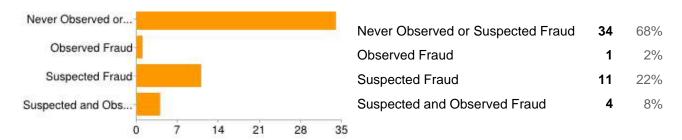
Uncertain	19	38%
Low	10	20%
Moderate	14	28%
High	7	14%

### This risk assessment looks at the risk of fraud and corruption in the following five categories:

Collusion among vendors [13 a.) Please indicate whether you have observed or suspected fraud or corruption as it pertains to the above five fraud and corruption risk categories during the past three years:]



Collusion vendor/employee [13 a.) Please indicate whether you have observed or suspected fraud or corruption as it pertains to the above five fraud and corruption risk categories during the past three years:]



Relationship corruption [13 a.) Please indicate whether you have observed or suspected fraud or corruption as it pertains to the above five fraud and corruption risk categories during the past three years:]



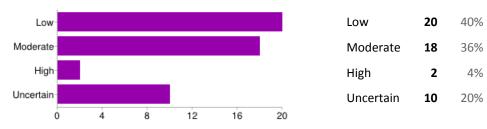
Employee only fraud [13 a.) Please indicate whether you have observed or suspected fraud or corruption as it pertains to the above five fraud and corruption risk categories during the past three years:]



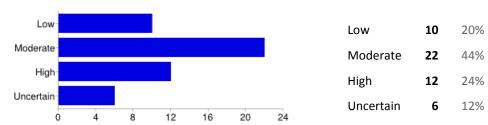
Vendor only fraud [13 a.) Please indicate whether you have observed or suspected fraud or corruption as it pertains to the above five fraud and corruption risk categories during the past three years:]



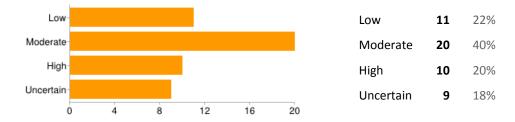
Collusion among vendors [13 b.) Please rate the risk (likelihood & impact) of fraud or corruption for each risk category.]



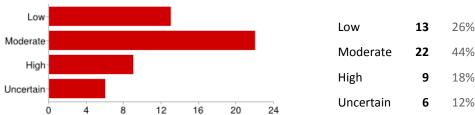
Collusion between vendor/employee [13 b.) Please rate the risk (likelihood & impact) of fraud or corruption for each risk category.]



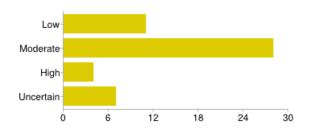
Relationship corruption [13 b.) Please rate the risk (likelihood & impact) of fraud or corruption for each risk category.]



Employee only fraud [13 b.) Please rate the risk (likelihood & impact) of fraud or corruption for each risk category.]

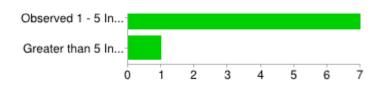


Vendor only fraud [13 b.) Please rate the risk (likelihood & impact) of fraud or corruption for each risk category.]



Low	11	22%
Moderate	28	56%
High	4	8%
Uncertain	7	14%

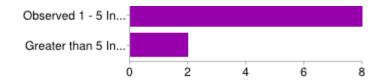
Collusion among vendors [13 c.) IF YOU HAVE OBSERVED FRAUD, please indicate the number of incidents of fraud or corruption you have OBSERVED in the procurement process during the past three years. ]



Observed 1 - 5 Instances 7 14%

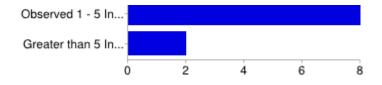
Greater than 5 Instances 1 2%

Collusion between vendor/employee [13 c.) IF YOU HAVE OBSERVED FRAUD, please indicate the number of incidents of fraud or corruption you have OBSERVED in the procurement process during the past three years. ]



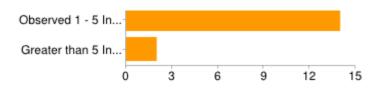
Observed 1 - 5 Instances 8 16%
Greater than 5 Instances 2 4%

Relationship corruption [13 c.) IF YOU HAVE OBSERVED FRAUD, please indicate the number of incidents of fraud or corruption you have OBSERVED in the procurement process during the past three years. ]



Observed 1 - 5 Instances 8 16% Greater than 5 Instances 2 4%

Employee only fraud [13 c.) IF YOU HAVE OBSERVED FRAUD, please indicate the number of incidents of fraud or corruption you have OBSERVED in the procurement process during the past three years. ]

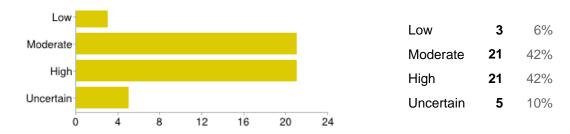


Observed 1 - 5 Instances 14 28%
Greater than 5 Instances 2 4%

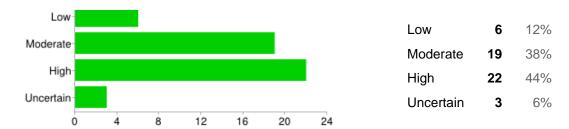
Vendor only fraud [13 c.) IF YOU HAVE OBSERVED FRAUD, please indicate the number of incidents of fraud or corruption you have OBSERVED in the procurement process during the past three years. ]



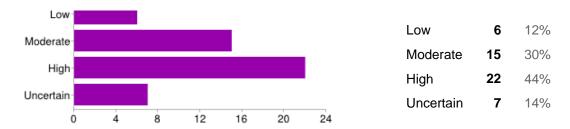
Provide fraud awareness training [14. Please rate the following potential improvements to reduce/mitigate the risk of fraud and corruption in the procurement process as low, moderate, high, or uncertain:]



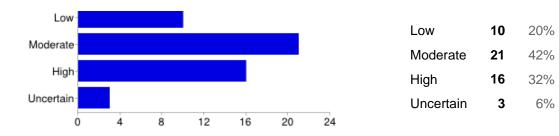
Clarify and heighten ethics standards [14. Please rate the following potential improvements to reduce/mitigate the risk of fraud and corruption in the procurement process as low, moderate, high, or uncertain:]



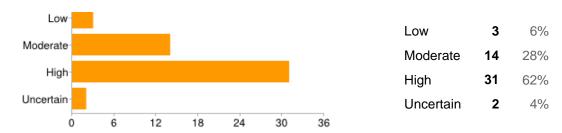
Clarify and elevate SCEIS' audit capabilities [14. Please rate the following potential improvements to reduce/mitigate the risk of fraud and corruption in the procurement process as low, moderate, high, or uncertain:]



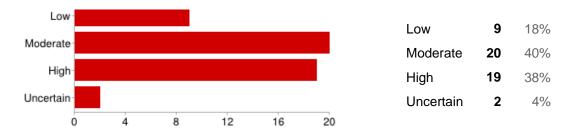
Formalize a statewide procurement procedures manual [14. Please rate the following potential improvements to reduce/mitigate the risk of fraud and corruption in the procurement process as low, moderate, high, or uncertain:]



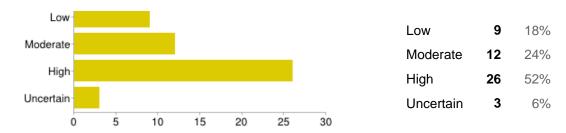
Enhance internal controls of procurement processes [14. Please rate the following potential improvements to reduce/mitigate the risk of fraud and corruption in the procurement process as low, moderate, high, or uncertain:]



Initiate an annual risk assessment to capture data on the status of occurrences of fraud and corruption in state agencies [14. Please rate the following potential improvements to reduce/mitigate the risk of fraud and corruption in the procurement process as low, moderate, high, or uncertain:]

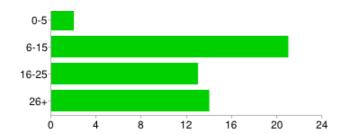


Establish a Procurement Fraud Hotline [14. Please rate the following potential improvements to reduce/mitigate the risk of fraud and corruption in the procurement process as low, moderate, high, or uncertain:]



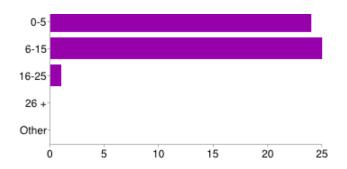
## **Background Information**

#### A. Total years of your audit experience:



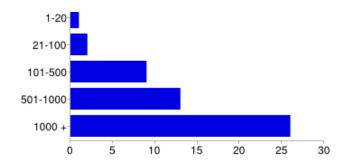
0-5	2	4%
6-15	21	42%
16-25	13	26%
26+	14	28%

## B. Number of employees (FTEs) in your audit office:



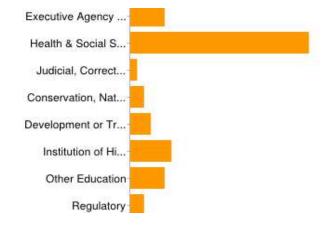
24	48%
25	50%
1	2%
0	0%
0	0%
	25 1 0

## C. Number of employees (FTEs) in your agency:



1-20	1	2%
21-100	2	4%
101-500	9	18%
501-1000	13	26%
1000 +	26	52%

### D. Please select the category below that best fits the general function of your agency:

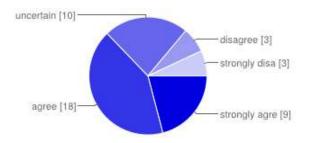


Executive Agency or Administration	5	10%
Health & Social Services	26	52%
Judicial, Correctional, or Criminal Justice	1	2%
Conservation, Natural Resources, or Tourism	2	4%
Development or Transportation	3	6%
Institution of Higher Education	6	12%
Other Education	5	10%
Regulatory	2	4%

## **Appendix C**

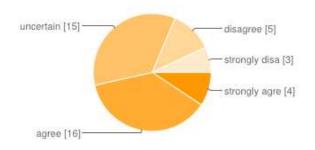
## **Vendors' Survey Results**

1. The State's procurement processes, defined by rules of the SC Procurement Code, are designed to prevent fraud, collusion, or unjust favoritism in the award of public contracts.



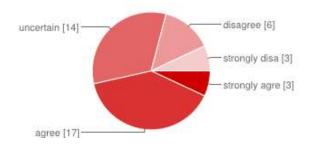
strongly agree 9 21%
Agree 18 42%
Uncertain 10 23%
Disagree 3 7%
strongly disagree 3 7%

2. The State's procurement processes are easily understood.



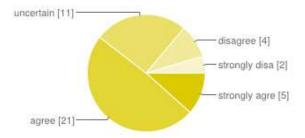
strongly agree 4 9%
Agree 16 37%
Uncertain 15 35%
Disagree 5 12%
strongly disagree 3 7%

3. The State's procurement processes operate with fairness.



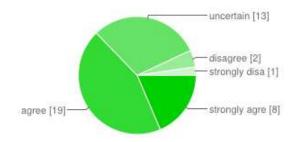
strongly agree 3 7% agree 17 40% uncertain 14 33% disagree 6 14% strongly disagree 3 7%

4. My experience with the state employees involved in the procurement process indicate they have the appropriate knowledge and skills to conduct the procurement processes in a professional manner.



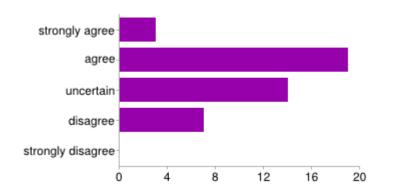
strongly agree 5 12% agree 21 49% uncertain 11 26% disagree 4 9% strongly disagree 2 5%

# 5. The state employees charged with the responsibility to conduct the procurement processes operate with integrity.



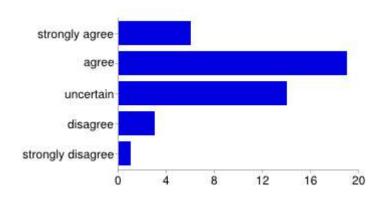
strongly agree	8	19%
agree	19	44%
uncertain	13	30%
disagree	2	5%
strongly disagree	1	2%

# a. The Division of Procurement Services (DPS). [6. I am is satisfied with the administration of the procurement processes conducted by:]



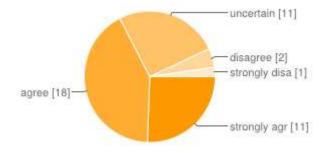
strongly agree 3 7% agree 19 44% uncertain 14 33% disagree 7 16% strongly disagree 0 0%

# b. The State Agency (ies) our company services. [6. I am is satisfied with the administration of the procurement processes conducted by:]



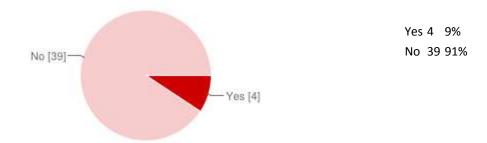
strongly agree 6 14% agree 19 44% uncertain 14 33% disagree 3 7% strongly disagree 1 2%

# 7. I am satisfied with the Division of Procurement Services' assistance and outreach tools such as SCBO and website helpfulness (http://procurement.sc.gov/PS/PS-index.phtm).

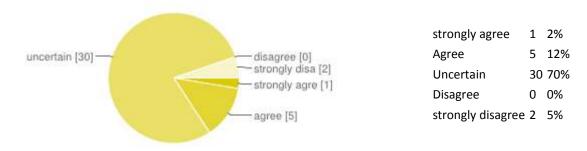


strongly agree 11 26%
Agree 18 42%
Uncertain 11 26%
Disagree 2 5%
strongly disagree 1 2%

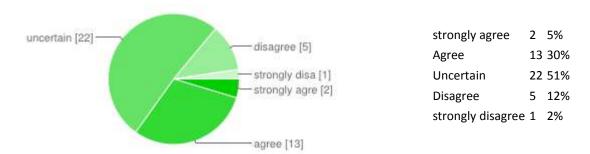
# 8 a.) Have you ever engaged the State's Vendor Conflict Resolution process (protest to Chief Procurement Officer or appeal to Procurement Review Panel)?



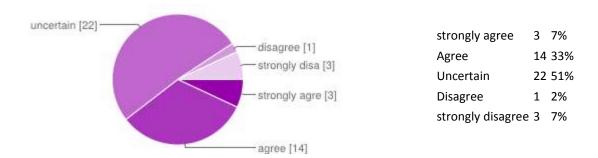
## 8 b.) The State's Vendor Conflict Resolution process is conducted fairly.



## 9. I am comfortable appealing a procurement solicitation decision without the fear of future retaliation by the procuring state agency.

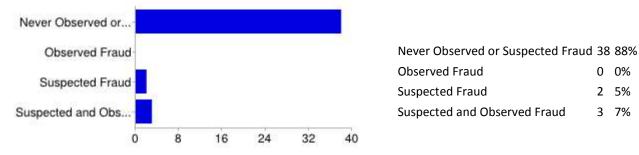


#### 10. Post award contract monitoring by state agencies is efficient and effective.



### This risk assessment looks at the risk of fraud and corruption in the following five categories:

Collusion among vendors [11 a.) Please indicate whether you have observed or suspected fraud or corruption as it pertains to the above five fraud and corruption risk categories during the past three years:]

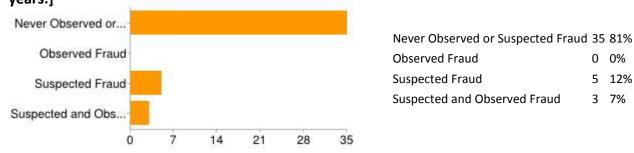


Collusion vendor/employee [11 a.) Please indicate whether you have observed or suspected fraud or corruption as it pertains to the above five fraud and corruption risk categories during the past three years:]

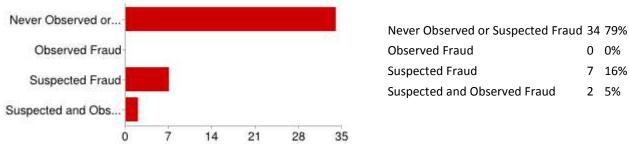
0 0%

3 7%

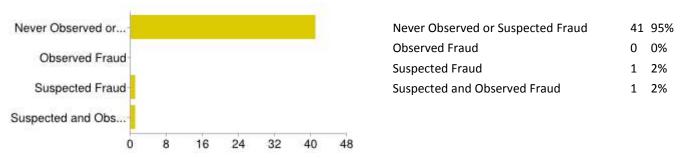
12%



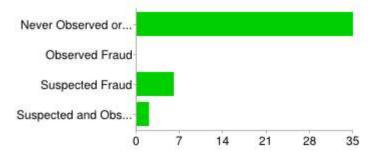
Relationship corruption [11 a.) Please indicate whether you have observed or suspected fraud or corruption as it pertains to the above five fraud and corruption risk categories during the past three years:]



Employee only fraud [11 a.) Please indicate whether you have observed or suspected fraud or corruption as it pertains to the above five fraud and corruption risk categories during the past three years:]

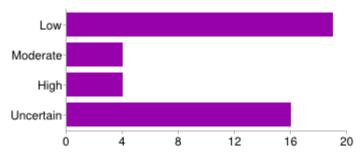


Vendor only fraud [11 a.) Please indicate whether you have observed or suspected fraud or corruption as it pertains to the above five fraud and corruption risk categories during the past three years:]



Never Observed or Suspected Fraud3581%Observed Fraud00%Suspected Fraud614%Suspected and Observed Fraud25%

Collusion among vendors [11 b.) Please rate the risk (likelihood & impact) of fraud or corruption for each risk category (check low, moderate, high, or uncertain).]



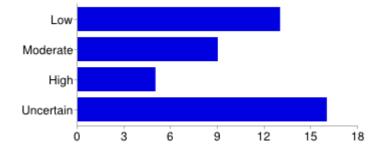
 Low
 19
 44%

 Moderate
 4
 9%

 High
 4
 9%

 Uncertain
 16
 37%

Collusion between vendor/employee [11 b.) Please rate the risk (likelihood & impact) of fraud or corruption for each risk category (check low, moderate, high, or uncertain).]



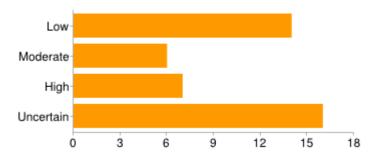
 Low
 13 30%

 Moderate
 9 21%

 High
 5 12%

 Uncertain
 16 37%

Relationship corruption [11 b.) Please rate the risk (likelihood & impact) of fraud or corruption for each risk category (check low, moderate, high, or uncertain).]



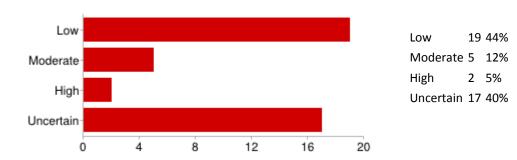
 Low
 14
 33%

 Moderate
 6
 14%

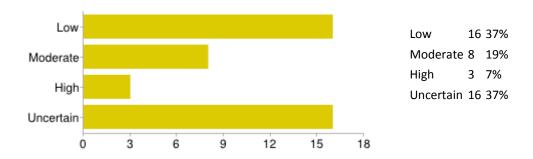
 High
 7
 16%

 Uncertain
 16
 37%

Employee only fraud [11 b.) Please rate the risk (likelihood & impact) of fraud or corruption for each risk category (check low, moderate, high, or uncertain).]



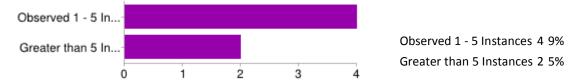
Vendor only fraud [11 b.) Please rate the risk (likelihood & impact) of fraud or corruption for each risk category (check low, moderate, high, or uncertain).]



Collusion among vendors [11 c.) IF YOU HAVE OBSERVED FRAUD, please indicate the number of incidents of fraud or corruption you have OBSERVED in the procurement process during the past three years. ]



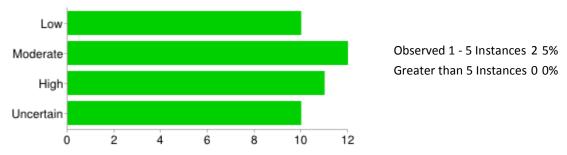
Collusion between vendor/employee [11 c.) IF YOU HAVE OBSERVED FRAUD, please indicate the number of incidents of fraud or corruption you have OBSERVED in the procurement process during the past three years. ]



Relationship corruption [11 c.) IF YOU HAVE OBSERVED FRAUD, please indicate the number of incidents of fraud or corruption you have OBSERVED in the procurement process during the past three years. ]



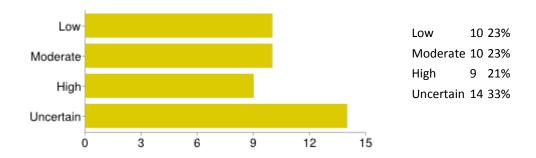
Employee only fraud [11 c.) IF YOU HAVE OBSERVED FRAUD, please indicate the number of incidents of fraud or corruption you have OBSERVED in the procurement process during the past three years. ]



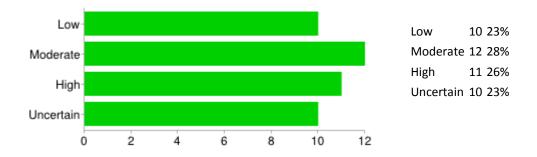
Vendor only fraud [11 c.) IF YOU HAVE OBSERVED FRAUD, please indicate the number of incidents of fraud or corruption you have OBSERVED in the procurement process during the past three years. ]



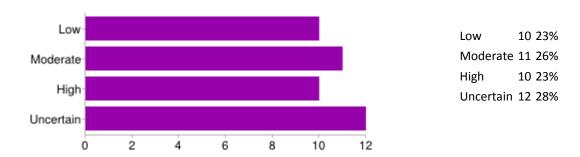
Increase procurement training to State employees involved [12. Please rate the following potential improvements to reduce/mitigate the risk of fraud and corruption within the procurement process as low, moderate, high, or uncertain:]



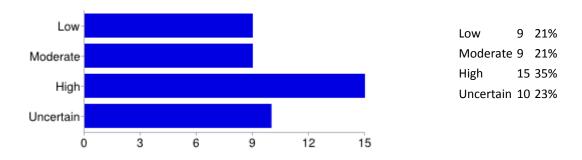
Enhance education of procurement processes for the vendors [12. Please rate the following potential improvements to reduce/mitigate the risk of fraud and corruption within the procurement process as low, moderate, high, or uncertain:]



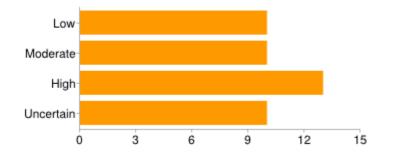
Provide additional education on the use of SCEIS & DPS website [12. Please rate the following potential improvements to reduce/mitigate the risk of fraud and corruption within the procurement process as low, moderate, high, or uncertain:]



Initiate an annual satisfaction survey to capture issues/concerns of the vendor community [12. Please rate the following potential improvements to reduce/mitigate the risk of fraud and corruption within the procurement process as low, moderate, high, or uncertain:]



Establish a Procurement Fraud Hotline [12. Please rate the following potential improvements to reduce/mitigate the risk of fraud and corruption within the procurement process as low, moderate, high, or uncertain:]



 Low
 10 23%

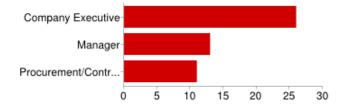
 Moderate
 10 23%

 High
 13 30%

 Uncertain
 10 23%

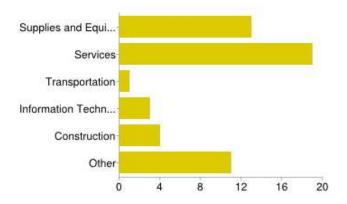
## **Background Information**

### A. Indicate your position with the company:



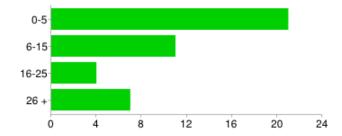
Company Executive 26 60% Manager 13 30% Procurement/Contract Liaison 11 26%

#### B. Generally what type (s) of products or services does your company provide to the State?



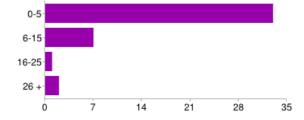
Supplies and Equipment 13 30%
Services 19 44%
Transportation 1 2%
Information Technology 3 7%
Construction 4 9%
Other 11 26%

### C. Approximately how many state procurements does your company participate in annually?



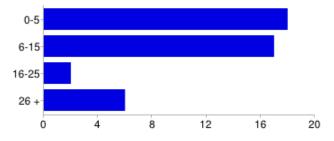
0-5 21 49% 6-15 11 26% 16-25 4 9% 26 + 7 16%

### D. Approximately how many state contracts has your company been awarded annually?



0-5 33 77% 6-15 7 16% 16-25 1 2% 26+ 2 5%

## E. Approximately how many years has your company been a vendor for the State of South Carolina?



0-5 18 42% 6-15 17 40% 16-25 2 5% 26 + 6 14%

## Appendix D

## **Structured Interview Questions for Procurement Officers**

<u>Introductory Statement</u>: The SIG will be conducting a Statewide Procurement Risk Assessment for Fraud, Waste and Abuse (FWA). The state executes its \$24 billion annual budget through 17 different procurement processes. The SIG will collect available empirical data. Most importantly, the SIG will interview and survey state employees closest to the procurement process, as well as vendors, using the SIG's ability to collect data <u>while providing complete</u> <u>confidentiality and report results without attribution.</u>

The public's perception of government, at all levels, is not great. I personally have a strong belief grounded in investigating fraud and public corruption in government for over 30 years that government, at all levels, and is much better than the public's perception. Nevertheless, the public rightfully expects every state employee to operate with the highest fiduciary mindset to always put the public's interest first in our actions, as well as build transparent processes that support the same. The goal of this review is not to "find" FWA, but to find weaknesses in our processes that create opportunities for FWA.

The ultimate premise in this risk assessment is to improve the processes to increase the risk of detection for perpetrators of FWA, which is, by far, the greatest deterrent in preventing FWA. Audits generally don't find FWA. Discovery normally comes from clarity in processes so those operating with less than the highest fiduciary mindset will likely expose themselves, along with well-publicized confidential reporting processes, such as the SIG's hotline, set up for employees to easily report "red flags."

### Questions Pertaining to Your Organization:

- **A.** Ethics: What specific state or agency ethics rules impact employees involved in agency procurements?
  - Gifts? Conflict of Interest (COI)? Written or understood? **Appearance of COI**?
- **B.** SC Statute provides for 17 different types of procurement. For each type, please walk through the process workflow at a high level and then rate frequency of use **IN YOUR AGENCY**, compliance risk, and fraud risk on the following scale **1-Low**; **3-Medium**; **5-High.**

	Procurement Type	Freq- uency	Compl Risk	Fraud Risk
	Small purchases < \$50,000 (3 types)			
1	<2500-no bids-just reasonable (\$10,000 for Higher Education agencies)			
2	>2500 but <10,000 - 3 written quotes			
3	>10,000 but <50,000 – 3 Quotes & Advertising			
	Competitive procedures > 50,000 (5 types)			
4	RFP - Sealed proposals			
5	Sealed bidding			
6	Fixed price bidding			
7	Best value bidding			
8	On-line bidding			
9	Sole Source			
10	Emergency Procurement			
11	Sale from Auction or Bankruptcy			
12	Information Technology			
13	Statewide Term Contract			
14	Construction Based - Professional Services Contracts-Architect-Engineer & Land Survey			
15	Small Architect-Engineer & Land Surveying Services Contracts < \$25,000			
16	Indefinite delivery contracts-source selection method assigned to project delivery			
17	Exemptions: General Assembly exemptions for certain agencies and commodities			

	nis review looks at th	e risk of fraud	in five categories	:		
•	Collusion among Vocaliusion between Vocaliusion between Vocalius Relationship Corruptemployee only Fraud Vendors only Fraud	Vendor and Em otion id	ployee			
wa		inion on a com	_		n <b>Your Experience or Pe</b> re on a five point scale fro	
<u>C</u>	ollusion among Vend	lors: bid rigging	g; bid rotation; bid	suppression; r	narket division.	
1.	Have you ever susp	ected an instanc	ce of collusion amo	ong vendors?	If so, pls comment.	
2.	Based on your expe	rience, what is	the risk of collusio	n among vend	ors dealing with SC gover	nment?
	1 Extremely Low	2 Low	3 Moderate	4 High	5 Extremely High	Uncertain
	ollusion between Ver formation; unjustified			g; bid evaluatio	on bias; unbalanced biddin	ıg; leaking bid
			C 11 ' 1 .		and an employee? If so r	de comment
1.	Have you ever susp	ected an instanc	ce of collusion bety	veen a vendor	and an employee. If so, p	ois comment.
1. 2.	-				endor and an employee?	ons comment.
	-					
2.	Based on your expe  1 Extremely Low  elationship Corrupti	rience, what is a  2  Low  on employee onal relationshi	the risk of collusion  3  Moderate  contacted to influe	n between a vo	endor and an employee?	Uncertain
2.	Based on your experiments of the second seco	2 Low  on employee onal relationshipee in the future.	the risk of collusion  3  Moderate  contacted to influence, or a political off	High ence vendor seicial, where the	endor and an employee?  5 Extremely High	Uncertain uch as higher on authority to
Re evene	Based on your experiments of the second of t	2 Low  on employee onal relationshipee in the future.	3 Moderate  contacted to influe p, or a political off the of relationship contacted to	h between a very definition of the series of	endor and an employee?  5 Extremely High election by a third party, sue third party has the position	Uncertainuch as higher on authority to

	1.	Have you ever susp comment.	in the procurement process	? If so, pls				
	2.	2. Based on your experience, what is the risk of employee fraud or scheme in the procurement process?						
		1 Extremely Low	2 Low	3 Moderate	4 High	5 Extremely High	Uncertain	
	pro		se/inflated invoi	ces, duplicate invoi		imventing an agency's conforming goods or services,		
	1.	Have you ever susp pls comment.	ected an instan	ce of vendor fraud j	performance s	schemes in the procurement	t process? If so,	
	2.	Based on your expe	erience, what is	the risk of vendor f	raud perform	ance schemes in the procur	ement process?	
		1 Extremely Low	2 Low	3 Moderate	4 High	5 Extremely High	Uncertain	
<b>E.</b>		ve you had a vendor process and any pos	_	-		ent Review Panel appeal? I	Please describe	
F.		you have any issues nagement of contrac				ed to the procurement proc	ess or fiscal	

**Employee only Fraud**---generally embezzlement or fraudulent disbursement schemes.